

CLAIMS

1. Equipment for cold-drawing a metal wire, said equipment
comprising a succession of a sleeve (5) with a cylindrical hole (8) and a
threading die (11) with a conical hole (14) in the advance path of the wire,
said sleeve (5) being inserted into a support (6) and terminating with an
extension (9) inserted into said conical hole (14) of said threading die (11),
characterised in that said support (6) has a first annular projection (20) and
said threading die (11) has a second annular projection (22) coupled to said
first projection (20) so as to keep said sleeve (5) and said threading die (11)
in position.

2. Equipment according to claim 1, characterised in that it comprises
an annular gasket (23) in the part (24) of said first projection (20) that comes
up against said second projection (22).

3. Equipment according to claim 1, characterised in that said extension
(9) of the sleeve (5) is inserted into the conical hole (14) of the threading die
(11) so that it is impermeable to the cooling water of said equipment.

4. Equipment according to claim 1, characterised in that it comprises a
wire lubrication tank (2) and in that the sleeve (5) and the threading die (11)
are positioned at the output of said tank (2).